

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	12941	etalon or Fabry Perot or Fabry-Perot	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:02
L2	3760	(dispersive or grating) with spectrometer	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:03
L3	489970	spect\$4	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:04
L4	239903	bandwidth or band-width or band width	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:04
L5	1281331	frequency or wavelength	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:05
L6	10858	full with width with maximum	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:05
L7	248596	calibrat\$6	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:06
L8	8232	FW!M	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:06
L9	4136	free spectral range or FSR	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:07
L10	11577	(1 or 2) and 3 and (4 or 5)	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:08
L11	160	(1 or 2) and 3 and (4 or 5) and 7 and (6 or 8) and 9	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:27
L12	0	((1 or 2) with 3 width (4 or 5)) and 7 and (6 or 8) and 9	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:21
L13	96	((1 or 2) with 3 with (4 or 5)) and 7 and (6 or 8) and 9	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:10
L14	28	13 and "356"/\$.ccls.	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:28
L15	5	13 and "250"/\$.ccls. not 14	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:18
L16	63	13 not (14 or 15)	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:18
L17	147	((1 or 2) same 3 same (4 or 5)) and 7 and (6 or 8) and 9	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:21
L18	51	17 not 13	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:21
L19	11	18 and "356"/\$.ccls.	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:44
L20	30	18 and "372"/\$.ccls. not 19	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:25
L21	10	18 not (19 or 20)	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:26

## EAST Search History

L22	13	11 not 17	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:26
L23	424	(1 or 2) and 3 and (4 or 5) and (6 or 8) and 9	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:42
L24	264	23 not 11	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:28
L25	26	24 and "356"/\$.ccls.	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:49
L26	116	24 and "372"/\$.ccls. not 25	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:38
L27	5	24 and "250"/\$.ccls. not (25 or 26)	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:39
L28	117	24 not (25 or 26 or 27)	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:39
L29	1205	(1 or 2) and 3 and (4 or 5) and (6 or 8)	US-PGPUB; USPAT	ADJ	ON	2006/12/11 14:08
L30	343	(1 or 2) with 3 with (4 or 5) and (6 or 8)	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:48
L31	97	30 not (11 or 23)	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:49
L32	22	31 and "356"/\$.ccls.	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:46
L33	32	31 and "372"/\$.ccls. not 32	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:47
L34	43	31 not (32 or 33)	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:47
L35	657	(1 or 2) same 3 same (4 or 5) and (6 or 8)	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:48
L36	214	35 not (11 or 23 or 30)	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:56
L37	34	36 and "356"/\$.ccls.	US-PGPUB; USPAT	ADJ	ON	2006/12/11 14:10
L38	96	36 and "372"/\$.ccls. not 37	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:52
L39	10	36 and "250"/\$.ccls. not (37 or 38)	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:53
L40	74	36 not (37 or 38 or 39)	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:53
L41	470	29 not (11 or 23 or 30 or 35)	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:56
L42	74	41 and "356"/\$.ccls.	US-PGPUB; USPAT	ADJ	ON	2006/12/11 13:59
L43	175	41 and "372"/\$.ccls. not 42	US-PGPUB; USPAT	ADJ	ON	2006/12/11 14:04

## EAST Search History

L44	31	41 and "250"/\$.ccls. not (42 or 43)	US-PGPUB; USPAT	ADJ	ON	2006/12/11 14:05
L45	190	41 not (42 or 43 or 44)	US-PGPUB; USPAT	ADJ	ON	2006/12/11 14:05
L46	1767	(1 or 2) with 3 with (4 or 5)	US-PGPUB; USPAT	ADJ	ON	2006/12/11 14:39
L47	1424	46 not (11 or 23 or 29)	US-PGPUB; USPAT	ADJ	ON	2006/12/11 14:39
L48	390	47 and "356"/\$.ccls.	US-PGPUB; USPAT	ADJ	ON	2006/12/11 14:46
L49	189	47 and "356"/450-521.ccls.	US-PGPUB; USPAT	ADJ	ON	2006/12/11 14:40
L50	201	48 not 49	US-PGPUB; USPAT	ADJ	ON	2006/12/11 14:22
L51	440	47 and "372"/\$.ccls. not (48 or 49)	US-PGPUB; USPAT	ADJ	ON	2006/12/11 14:36
L52	70	47 and "250"/\$.ccls. not (48 or 49 or 51)	US-PGPUB; USPAT	ADJ	ON	2006/12/11 14:38
L53	524	47 not (48 or 49 or 51 or 52)	US-PGPUB; USPAT	ADJ	ON	2006/12/11 14:38
L54	4492	(1 or 2) same 3 same (4 or 5)	US-PGPUB; USPAT	ADJ	ON	2006/12/11 14:39
L55	2411	54 not (11 or 23 or 29 or 46)	US-PGPUB; USPAT	ADJ	ON	2006/12/11 14:39
L56	186	55 and "356"/450-521.ccls.	US-PGPUB; USPAT	ADJ	ON	2006/12/11 14:40
L57	525	55 and "356"/\$.ccls. not 56	US-PGPUB; USPAT	ADJ	ON	2006/12/11 14:47
L58	557	55 and "372"/\$.ccls. not 56	US-PGPUB; USPAT	ADJ	ON	2006/12/11 14:47
L59	7	RAFAC-ROBERT-J	US-PGPUB; USPAT	ADJ	ON	2006/12/11 14:48

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4574	etalon or Fabry Perot or Fabry-Perot	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/11 15:25
L2	658	(dispersive or grating) with spectrometer	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/11 15:25
L3	170727	spect\$4	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/11 15:25
L4	51996	bandwidth or band-width or band width	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/11 15:25
L5	1156651	frequency or wavelength	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/11 15:25
L6	3116	(full with width with maximum) or FW!M	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/11 15:25
L7	83677	calibrat\$6	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/11 15:26
L8	457	free spectral range or FSR	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/11 15:26
L9	0	(1 or 2) and 3 and (4 or 5) and 6 and 7 and 8	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/11 15:27
L10	1	(1 or 2) and 3 and (4 or 5) and 6 and 8	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/11 15:28
L11	8	(1 or 2) and 3 and (4 or 5) and 6	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/11 15:29
L12	739	(1 or 2) and 3 and (4 or 5)	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/11 15:29
L13	90	1 and 3 and 4	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/11 15:37
L14	50	1 same 3 same 4	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/11 15:32
L15	40	13 not 14	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/11 15:32

## EAST Search History

L16	543	1 and 3 and 5	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/11 15:35
L17	336	1 same 3 same 5	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/11 15:35
L18	172	1 with 3 with 5	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/11 15:36
L19	164	17 not 18	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/11 15:36
L20	207	16 not 17	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/11 15:37
L21	9	2 and 3 and 4	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/11 15:37
L22	167	2 and 3 and 5	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/11 15:37
L23	88	2 same 3 same 5	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/11 15:38
L24	79	22 not 23	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/11 15:38